

Table 1. Dry Run Creek Snapshot Sampling Results – May 12, 2007.

	Unit	Method	# of samples	Min Value	Percentiles			Max Value
					25th	50th	75th	
Water Temperature	°F	IOWATER thermometer	27	50	55	55	62	71
Chloride	mg/L	IOWATER test strip	26	<27	27	37	50	356
pH	pH units	IOWATER test strip	26	4	7	7	8	9
Nitrite-N	mg/L	IOWATER test strip	27	0	0	0	0.15	0.3
Nitrate-N	mg/L	IOWATER test strip	27	0	1	2	5	5
Dissolved Oxygen	mg/L	IOWATER Field Kit	26	4	5	6	8	10
Transparency	centimeters	IOWATER transparency tube	19	45	60	60	60	60
<i>E. coli</i> Bacteria	CFU/100 ml	Lab Analysis	33	<10	10	30	90	3,000
Nitrate+Nitrite-N	mg/L	Lab Analysis	33	<0.05	1.1	2.7	12	16
Total Phosphorus	mg/L	Lab Analysis	33	<0.02	0.04	0.04	0.06	2

mg/L = milligrams per liter (or parts per million - ppm)

CFU/100 ml = Colony Forming Units per 100 milliliters of water